INTELLECTUAL PROPERTY

NOV 27 2000

JENKENS & GILCHRIST

Mailed:

11/10/00

RUD/KIH/KOW/clr

In re Applicants: Lars R. Stromme et al.

For:

METHOD AND APPARATUS FOR

DOCUMENT PROCESSING

Serial No.:

09/635,967

Filed:

August 10, 2000

Due:

11/10/00

Docket No.:

47171-00272

The following documents were received in the PTO on the date stamped below:

- Information Disclosure Statement; 1.
- 2. Form PTO-1449s; and
- 3. Acknowledgment Postcard.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:

Lars R. Stromme et al.

Attorney Docket:

47171-00272

Serial No.:

09/635,967

Group Art:

3652

Filed:

August 10, 2000

Examiner:

Not Assigned

Title:

METHOD AND APPARATUS FOR

DOCUMENT PROCESSING

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§1.97 and 1.98

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. on the date indicated below:

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that this Information Disclosure Statement be entered and the reference(s) listed on attached Form PTO-1449 be considered by the Examiner and made of record.

This application claims the benefit of Provisional Patent Application Serial Nos. 60/018,563 filed May 29, 1996 entitled "Method and Apparatus for Document Identification and Authentication", 60/034,954 filed January 16, 1997 entitled "Method and Apparatus for Document Processing", and 60/038,340 filed February 27, 1997 entitled "Method and Apparatus for Document Processing," all now abandoned.

This application is a continuation of co-pending U.S. Patent Application Serial No. 08/864,423, filed May 28, 1997 entitled "Method and Apparatus for Document Processing." U.S. Patent Application Serial No. 08/864,423 is a continuation-in-part of U.S. States Patent

Application Serial No. 08/800,053 filed February 14, 1997 entitled "Method and Apparatus for Document Identification and Authentication," now issued as U.S. Pat. No. 5,992,601.

In accordance with 37 C.F.R. § 1.98(d), copies of the references listed on the attached FORM PTO-1449s are not being provided as these references were previously submitted in the related U.S. Patent Application Serial No. 08/864,423 which is entitled "Method and Apparatus for Document Processing," and was filed on May 28, 1997.

The applicants would like to make the Examiner aware of the following applications that are being pursued by the assignee of the present application.

08/226,660	04/12/94	Method and Apparatus for Currency Discrimination			
09/126,580	07/30/98	Method and Apparatus for Discriminating and Counting Documents			
09/028,162	03/06/98	Automatic Currency Processing System			
08/394,752	05/12/98	Method and Apparatus for Discriminating and Counting Documents			
08/932,478	09/18/97	Sofware Loading Systems for a Cash Settlement Device			
08/864,423	05/28/97	Method and Apparatus for Document Processing			
09/197,250	11/20/98	Color Scanhead and Currency Handling System Employing the Same			
09/059,813	04/14/98	An Image Processing Network			
08/664,262	03/11/97	Document Discriminating System Using Full Image Scanning and Authentication			
08/916,100	08/21/97	Multi-Pocket Currency Discriminator			
08/962,080	10/8/99	Currency Evaluation and Recording System			
08/834,746	04/04/97	Method and Apparatus for Discriminating and Counting Documents			
09/179,573	10/27/98	Customizable International Note Counter			
09/232,093	01/15/99	Intelligent Currency Handling System			
09/245,933	02/05/99	Intelligent Currency Handling System			
09/228,608	01/12/99	A Software Loading System For a Cash Settlement Machine			
09/502,666	02/11/00	Currency Handling System Having Multiple Output Receptacles			
09/268,175	03/15/99	Color Scanhead and Currency Handling System Employing the Same			
60/145614	07/26/99	Currency Handling System Employing an Infrared Authenticating System			
09/453,200	12/02/99	Method and Apparatus for Currency Discrimination and Counting			
09/542,487	04/03/00	Method and Apparatus for Document Processing			
09/503,039	02/11/00	Two Belt Bill Facing Mechanism			
60/180,965	02/08/00	Method and Apparatus for Detecting Doubled Bills in a Currency Handling Device			
60/181,752	02/11/00	Method and Apparatus for Detecting Doubled Bills in a Currency Handling Device			

09/541,170	04/03/00	Method of Using a Two Pocket Currency Evaluation Device				
09/607,019	06/29/00	Apparatus with Two or More Pockets for Document Processing				
Unknown	07/06/00	Method with Two or More Pockets for Document Processing				
Atty.Dkt. NO. 47171-00269						
Unknown	07/26/00	Currency Handling System Employing an Infrared Authenticating				
Attny Dkt. No. 47171-00256		System				

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information disclosed is, or is considered to be, prior art with respect to the present application or material to patentability as defined in 37 C.F.R. §§ 1.56.

The present Information Disclosure statement is being filed within three months of the filing date of this application and hence is believed to be timely in accordance with 37 C.F.R. § 1.97(b). Accordingly, no fees are believed to be due in connection with the filing of this Information Disclosure Statement. However, should any fees be deemed necessary (except payment of the issue fee), the Commissioner is authorized to charge any deficiency or to credit any over payment to Jenkens & Gilchrist Account No. 10-0447/47171-00272.

Respectfully submitted,

November 10, 2000

Date

Timothy M. Kowalski

Reg. No. 44,192

Jenkens & Gilchrist, P.C.

1445 Ross Avenue, Suite 3200

Dallas, Texas 75202-2799

(312) 425-8540

Attorneys for Applicant

		(Modified) ablications For Applican	at's	Attorney Docket: CUMM:174		Serial N	o.: 08/864,423
INFOR	INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				٠		
				Applicant: Stromme et al.			<u> </u>
				Filing Date: May 28, 1997		Group: 1	Jnknown
			U.S.	PATENT DOCUMENTS			-
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	AA	RE 31, 692	10/84	Tyburski et al.	382	7	
	AB	DES 369,984	05/96	Larsen	D10	97	
	AC	3,245,534	10/59	Smith et al.	382	7	
· · · ·	AD	3,246,295	04/66	DeClaris et al.	382	56	
•	AE	3,280,974	10/66	Riddle et al.	209	111.8	
	AF	3,480,785	11/69	Aufderheide	250	219	
	AG	3,496,370	02/70	Haville et al.	250	219	
	AH	3,509,535	04/70	Berube	340	149	
	AI	3,612,835	10/71	Andrews et al.	235	61.11D	
	AJ	3,618,765	11/71	Cooper et al.	209	534	
	AK	3,679,314	07/72	Mustert	356	71	
• • •	AL	3,764,899	10/73	Peterson et al.	324	61R	
	AM	3,778,628	12/73	Novak et al.	250	556	
	AN	3,815,021	06/74	Kerr	324	61R	
	AO	3,842,281	10/74	Goodrich	250	461	
	AP	3,870,629	03/75	Carter et al.	209	111.8	
	AQ	3,906,449	09/75	Marchak	340	146.3R	
·-	AR	3,976,198	08/76	Carnes Jr. et al.	209	111. 7 T	
	AS	4,041,456	08/77	Ott et al.	340	146.3R	
	AT	4,081,131	03/78	Sand et al.	235	419	
	AU	4,096,991	06/78	Iquchi	235	419	
	AV	4,114,804	09/78	Jones et al.	235	476	·
	AW	4,147,430	04/79	Gorgone et al.	356	51	
EXAMINE	R			DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C: 57721(18/D01).DOC)

List of Pater	Form PTO-1449 (Modified) ist of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket: CUMM:174		Serial No	o.: 08/864,423
				Applicant: Stromme et al.			
				Filing Date: May 28, 1997		Group: U	Jnknown
			U.S.	PATENT DOCUMENTS			
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	BA	4,164,770	08/79	Jeffers	360	113	
	BB	4,167,458	08/79	Louzos et al.	204	14	
	BG	4,179,685	12/87	O'Maley	340	146.3	
	BD	4,255,651	03/81	Phillips	235	92	
	BE	4,277,774	07/81	Fujii et al.	340	146.3	
	BF	4,283,708	08/91	Lee	340	146.32	
···	BG	4,288,781	09/81	Sellner et al.	340	146.3	
	ВН	4,302,781	11/91	Ikeda et al.	358	486	
	BJ	4,311,914	01/82	Huber	250	556	
	BJ	4,313,598	02/82	DiBlasio	271	124	
	BK	4,334,619	06/82	Horino et al.	209	551	
	BL	4,348,656	09/82	Gorgone et al.	340	146.3R	
	ВМ	4,349,111	09/82	Shah et al.	209	534	
	BN	4,352,988	10/82	Ishida	250	559	
	BD	4,355,300	10/82	Weber	340	146.3C	
	BP	4,356,473	10/82	Freudenthal	340	146.3H	
	BQ	4,365,700	12/82	Arimato et al.	194	2	
	BR	4,381,447	04/83	Horvath et al.	250	223	
	BS	4,381,447	04/83	Horvath et al.	250	223	
	BT	4,386,432	05/83	Nakamura et al.	382	7	
	BU	4,388,662	05/83	Jeffers et al.	360	113	
	BV	4,413,296	11/83	Jeffers	360	113	
	BW	4,442,541	04/84	Finkel et al.	382	7	
EXAMINE	R	-	-	DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18/DOI!.DOC)

List of Pate	nts and Pu	(Modified) ublications For Applicar N DISCLOSURE STA		Attorney Docket: CUMM:174	•	Serial 1	No.: 08/864,423
	(Use several sheets if necessary)			Applicant: Stromme et al.	· · · · · · · · · · · · · · · · · · ·		
				Filing Date: May 28, 1997		T	I Independent
			IIS	PATENT DOCUMENTS		Group.	Unknown
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	CA	4,461,028	07/84	Okubo	382	15	
	СВ	4,464,786	09/84	Nishito et al.	382	15	
	СС	4,464,787	08/84	Fish et al.	382	7	
	CD	4,470,496	11/84	Steiner	194	4C	
	CE	4,480,177	10/84	Allen	235	379	
	CF	4,482,058	11/84	Steiner	209	534	
	CG	4,487,306	1●/84	Nao et al.	382	135	
	СН	4,490,846	12/84	Ishida et al.	382	7	
	CI	4,503,963	03/85	Steiner			
	CJ	4,513,439	04/85	Gorgone et al.	382	7	
	CK	4,539,702	09/85	Oka	382	7	
	CL	4,542,829	09/85	Emery	209	534	
	СМ	4,547,896	10/85	Ohtombe et al.	382	318	
	CN	4,553,846	11/85	Hilton et al.	356	429	
	СО	4,556,140	05/86	Okada	194	4	
	СР	4,557,597	12/85	Iwama	356	71	
	CQ	4,558,224	12/85	Gober	250	460.1	
	CR	4,559,451	12/85	Curl	250	560	
	CS	4,563,771	01/86	Gorgone et al.	382	7	
	СТ	4,567,370	01/86	Falls	250	461.1	
	CU	4,587,412	05/86	Apisdorf	235	449	
	CV	4,587,434	05/86	Roes et al.	250	556	
	CW	4,592,090	05/86	Curl et al.	382	7	
EXAMINE	R			DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18JD011.DOC)

		(Modified)	t's	Attorney Docket: CUMM:174		Serial N	Serial No.: 08/864,423	
INFOR		N DISCLOSURE STATe						
				Applicant: Stromme et al.				
				Filing Date: May 28, 1997		Group: U	J nknown	
			U.S. F	ATENT DOCUMENTS				
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate	
	DA	4,593,184	06/86	Bryce et al.	235	449		
	DB	4,611,345	09/86	Ohniski et al.	382	7		
	DC	4,625,870	12/86	Nao et al.	209	534		
	DD	4,628,194	12/86	Dobbins et al.	235	379		
•	DE	4,645,936	02/87	Gorgone	250	556		
	DF	4,653,647	03/87	Hashimoto	209	534		
	DG	4,658,289	04/87	Nagano et al.	358	75		
	DH	4,677,682	06/87	Miyaqawa et al.	382	7		
	DI	4,681,229	07/87	Uesaka et al.	209	534		
	DJ	4,683,508	07/87	Jeffers et al.	360	113		
	DK	4,690,268	09/87	Ueshin	198	399		
	DL	4,694,963	09/87	Takesako	209	534		
	DM	4,697,071	09/87	Hiroaka et al.	235	379		
	DN	4,700,368	10/87	Munn et al.	377	8		
	DO	4,716,456	12/87	Hosaka	358	75		
	DP	4,733,308	03/88	Nakamura et al.	358	496		
	DQ	4,747,492	05/88	Saito et al.	209	534		
	DR	4,749,087	06/88	Buttifant	382	7		
	DS	4,764,976	08/88	Kallin et al.	382	65		
	DT	4,817,176	03/89	Marshall et al.	382	43		
	DU	4,820,909	04/89	Kawaucki et al.	235	379		
	DV	4,823,393	04/89	Kawakami	382	7		
	DW	4,825,246	04/89	Fukuchi et al.	355	4		
EXAMINE	R			DATE CONSIDERED				

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18/DOILDOC)

		(Modified)		Attorney Docket: CUMM:174		Serial 1	No.: 08/864,423	
	MATIO	N DISCLOSURE STA veral sheets if necessary	TEMENT					
				Applicant: Stromme et al.				
				Filing Date: May 28, 1997		Group:	Unknown	
			U.S.	PATENT DOCUMENTS				
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate	
	EA	4,827,531	05/89	Milford	382	7		
	EB	4,841,358	06/89	Kammato et al.	358	75		
	EC	4,881,268	11/90	Uchida et al.	382	7		
	ED	4,906,988	03/90	Copella	340	825		
•	EE	4,908,516	03/90	West	250	556		
	EF	4,973,851	11/90	Lee	250	556		
	EG	4,984,280	01/91	Abe	382	7		
	ЕН	4,985,614	01/91	Pease et al.	235	440		
	EI	4,992,860	02/91	Hamaquchi et al.	358	75		
	EJ	4,996,604	02/91	Oqawa et al.	358	486		
	EK .	5,020,787	06/91	Arikawa	271	3		
	EL	5,027,415	06/91	Hara et al.	382	135		
	EM	5,047,871	09/91	Meyer et al.	358	486		
	EN	5,054,621	10/91	Murphy et al.	209	534		
	EO	5,055,834	10/91	Chiba	382	135		
	EF	5,068,519	11/91	Bryce	235	449		
	EQ	5,119,025	06/92	Smith et al.	324	252		
	ER	5,122,754	06/92	Gotaas	324	676	-	
	ES	5,151,607	09/92	Crane et al.	250	556		
	ET	5,163,672	11/92	Mennie	271	187		
	EU	5,167,313	12/92	Dobbins et al.	194	317		
	EV	5,172,907	12/92	Kalisiak	271	227		
	EW	5,199,543	04/93	Kamagami et al.	194	207		
EXAMINE	R			DATE CONSIDERED				

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18JD01).DOC)

List of Pate	Form PTO-1449 (Modified) List of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Attorney Docket: CUMM:174		Serial 1	No.: 08/864,423	
				Applicant: Stromme et al.		1	
				Filing Date: May 28, 1997		Group:	Unknown
			U.S.	PATENT DOCUMENTS			
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	FA	5,199,543	04/93	Kamagami et al.	194	207	
	FB	5,201,395	04/93	Takizawa et al.	194	206	
	FC	5,207,788	05/93	Geib et al.	271	122	
	FQ	5,220,395	06/93	Yamashita et al.	355	313	
•	FE	5,236,072	06/93	Cargill	194	207	
	FF	5,240,116	08/93	Stevens et al.	209	534	
	FG	5,261,518	11/93	Bryce	194	206	
	FH	5,295,196	03/94	Raterman et al.	382	7	
	FI	5,304,813	04/94	DeMan	250	556	
	FJ	5,308,992	05/94	Crane et al.	250	556	
	FK	5,309,515	05/94	Troung et al.	382	7	
	FL	5,341,408	09/94	Melcher et al.	377	8	
	FM	5,358,088	10/94	Barnes et al.	194	206	
	FN	5,363,949	11/94	Matsubayashi	194	206	
	FO	5,367,577	10/94	Gotaas	382	135	
	FP	5,397,003	05/95	Stevens et al.	209	534	
	FQ	5,418,458	05/95	Jeffers	324	235	
	FR	5,430,664	07/95	Cargill et al.	364	550	
	FS	5,437,357	08/95	Ota et al.	385	135	
	FT	5,465,821	11/95	Akioka	194	207	
	FU	5,467,405	11/95	Raterman et al.	382	135	
	FV	5,467,406	11/95	Graves et al.	382	135	
	FW	5,478,992	12/95	Hamada et al.	235	379	
	FX	5,607,040	03/97	Mathurin, Sr.	194	207	
EXAMINE	R			DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C:57721(18/DOI!.DOC)

						_	Sheet 7
List of Pate	ents and P	(Modified) ublications For Applicate N DISCLOSURE STA everal sheets if necessary	TEMENT	Attorney Docket: CUMM:174	!	Serial 1	No.: 08/864,423
				Applicant: Stromme et al.			
				Filing Date: May 28, 1997		Group:	Unknown
			U.S.	PATENT DOCUMENTS			
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	GA	5,633,949	05/97	Graves et al .	382	135	
	GB	5,640,463	06/97	Csulits	382	135	
•	GC	5,652,802	07/97	Graves et al.	382	135	
			FOREIC	ON PATENT DOCUMENTS			<u> </u>
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub- Class	Translation
							Yes/ No
	GD	EP 101,115	02/84	European			
	GE	EP 325,364	07/89	European			
	GF	EPA 0338123	10/89	European			
	GG	EPA0077464	04/83	European			
	GH	EPA0342647	11/89	European			
	GI	GB 2,190,996A	12/87	Great Britian			
	GJ	WO 87/06041	10/87	International (PCT)			
	GK	WO 90/07165	06/90	International (PCT)			
	GL	WO 91/11778	08/91	International (PCT)			
	GM	WO 93/23824	11/93	International (PCT)			
	GN	WO 94/19773	09/94	International (PCT)			
	GO	WO 95/24691	09/95	International (PCT)			
	GP	WO 96/10800	04/96	International (PCT)			
				<u>.</u>			
EXAMINER	<u> </u>			DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18JD011,DOC)

		(Modified) ublications For Applican	t's	Attorney Docket: CUMM:174		Serial 1	No.: 08/864,423
INFO		ON DISCLOSURE STATE everal sheets if necessary)					
	(3333)	, oral shoots it hoodstary,	,	Applicant: Stromme et al.			
				Filing Date: May 28, 1997		Group:	Unknown
			U.S. 1	PATENT DOCUMENTS		<u> </u>	
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
-		1	FOREIG	N PATENT DOCUMENTS			
Examiner Initial Ref		Ref Document Number	Date	Country	Class	Sub- Class	Translation
•	<u> </u>						Yes/ No
	-						
	,	OTHER DOCU	MENTS (Incl	uding Author, Title, Date, Pertinent	Pages, Etc.)	-
	HA	Mosler Inc. brochure "	The Mosler/To	oshiba CF-420", 1989			
	НВ	AFB Currency Recogn	ition System (1982)			
	HC	"Sale of Doubles Detec	tion 7/91"				
	HD	"Sale of Magnetic Dete	ection 7/91"				
····	HE	"Sale of Doubles Detec	tion 6/92"				
	HF	"Sale of Multiple Dens	ity Sensitivity	Setting 4/93"			
	HG	"Sale of Multiple Magn	etic Sensitivity	Setting 4/93"			
	НН	"Offer for Sale of Option	al/Magnetic D	etection 9/92"			
··	HI	Mosler CF-420 Cash M through 5-16, copyright	lanagement Sy ted 1989	stem Operator's Manual, cover, copyri	ght page, an	d chapter 5	pages 5-1
-	HJ	JetScan Currency Scann	ner/Counter, M	odel 4060, Operator's Manual by Cum	mins-Alliso	n (8/91)	
<u>-</u>	HK	Sale of JetScan Currence	y Scanner/Cou	inter, Model 4060 (8/91)			
	HL	JetScan Currency Scann	ner/Counter, M	odel 4061, Operating Instructions by C	Cummins-Al	lison (4/20	/93)
	НМ	Sale of JetScan Currence	y Scanner/Cou	inter, Model 4061 (4/20/93)			
	HN	JetScan Currency Scann	ner/Counter, M	odel 4062, Operating Instructions by C	Cummins-Al	lison (11/2	8/94)
·	НО	Sale of JetScan Currence	y Scanner/Cou	inter, Model 4062 (11/28/94)			
EXAMINE	R			DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18JDO1),DOC)

List of Pate	nts and Po	(Modified) ublications For Applicant N DISCLOSURE STAT veral sheets if necessary)	TEMENT	Attorney Docket: CUMM:174-	-	Serial 1	Serial No.: 08/864,423	
	(03030			Applicant: Stromme et al.		!		
				Filing Date: May 28, 1997		Group:	Unknown	
			U.S. 1	PATENT DOCUMENTS		.1		
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate	
			FOREIG	N PATENT DOCUMENTS				
Examiner Initial	Ref	ef Document Number	Date	Country	Class	Sub- Class	Translation	
							Yes/ No	
		OTHER DOCU	MENTS (Incl	uding Author, Title, Date, Pertin	ent Pages, Etc.)		
	IA	Glory Instruction Man	lory Instruction Manual for GFR-100 Currency Reader Couner (8/15/95)					
	IB	Description of Toshiba	-Mosler CF-42	20 Device; estimated 1989			-	
	IC	Currency Systems Inte copyr. 1994	mational, Med	ium Speed Currency Sorting Famil	y, CPS 600 and	1 CPS 900;	4 pages; date:	
	ID	Currency System Intl'1	, Mr. W. Kran	ister in Conversation With Richard	Haycock; page	s 1-5; dated	d: estimated 1994	
	IE	Description of Currence	y Systems Inte	rnational's CPS 600 and CPS 900 c	levices; date: es	stimated 19	94	
	IF	Glory GSA-500 Sortm	aster brochure	2 pages; date: 1/14/94				
	IG	Glory UF-1D brochure	; 2 pages; date	e:estimated before 8/9/94				
	IH	Currency Systems Inte	mational/Curre	ency Processing Systems, CPS 300;	4 pages; date:	copyr. 199)2	
	II	Glory GFB-200/210/2	20/230, Desk-1	Top Bank Note Counter; 2 pages; d	late: estimated l	oefore 8/9/9	94	
	IJ	News Product News by	y Toyocom, "T	Oyocom Currency Counter Now Re	eads Denomina	tions" (9/2	6/94) (1 page)	
	IK	Brochure by Toyocom	, "New Curren	cy Counter with Denomination Rec	cognition, Toyo	com NS" ((9/26/94) (1 page)	
	IL	Toyocom Currency Co	ounter, Model	NS-100, "Operation Guide (Prelimi	nary)" (6/13/95	j)		
	IM	Brochure of Mosler M	odel CS 6600	Optical Currency Counter/Sorter, 4	pages, copyr. 1	992		
	IN	Toshiba-Mosler Opera 4-10; and 5-7)	itor's Manual fo	or CF-420 Cash Settlement System	pps 1 to C-3; c	copyr. 1989	9 (See eg. pp. 3-10;	
	10	Currency Systems Inte	emational, CPS	1200; 4 pages; date: copyr. 1992				
	IP	Brochure "DeLa Rue Sorting Machine, p.3)		rocessing of money and documents	s;" date: copyr.	1987 (See	e.g. 3120 Currency	
EXAMINE	CR			DATE CONSIDERED				

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18JD01).DOC)

Form PTO-1449 (Modified) List of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Attorney Docket: CUMM:174		Serial No.: 08/864,423			
				Applicant: Stromme et al.			
				Filing Date: May 28, 1997		Group:	Unknown
			U.S.	PATENT DOCUMENTS			
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	<u> </u>		FOREIC	 GN PATENT DOCUMENTS			
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub- Class	Translation
•							Yes/ No
·							
	Ι			luding Author, Title, Date, Pertin) 	
	JA JB			agement System, Operator's Manua 420 Cash Management System (FIG			
					-		
			<u>.</u>				
 							

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 57721(18JD011.DOC)

List of Pat	Form PTO-1449 (Modified) List of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket: CUMM174		Serial	Serial No.: 08/864,423	
				Applicant: Stromme et al.	Applicant: Stromme et al.			
				Filing Date: 05/28/97		Group	: unknown	
			U.S.	PATENT DOCUMENTS		_		
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate	
	A1	4,784,274	11/15/88	Mori et al.	B07C	5/02		
Λ	A2	5,402,895	04/04/95	Mikkelsen et al.	B07C	5/00		
	l							
-								
			FOREIG	N PATENT DOCUMENTS			· · · · · · · · · · · · · · · · · · ·	
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub- Class	Translation	
							Yes/ No	
3								
	,	OTHER DOCU	MENTS (Inch	ding Author, Title, Date, Pertin	ent Pages, Etc.	.)		
EXAMINE	R			DATE CONSIDERED				

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C: 58705(19@PO1) DOC)

List of Pate	nts and Pu	(Modified) ublications For Applicant N DISCLOSURE STATeveral sheets if necessary)	FEMENT	Attorney Docket: CUMM174		Serial N	No.: 08/864,423
	(Osc sc	verai sieces ii riccessary)		Applicant: Stromme et al.			
				Filing Date: 05/28/97		Group: unknown	
			U.S. P	ATENT DOCUMENTS		-	
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	KA	4,984,692	01/91	Obara	209	583	
	КВ	5,394,992	03/95	Winkler	209	552	
			FOREIG	N PATENT DOCUMENTS	_		
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub- Class	Translation
							Yes/ No
		OTHER DOCU	MENTS (Incl	uding Author, Title, Date, Pertinent	Pages, Etc.)	
	KC	Glory GFR-X Bankno	te Counter Witl	h Denomination Recognition; 3 pages;	date: estim	ated 1/14/9	94
	KD	Mosler-Toshiba Curre	ncy Sorter CF-4	400 Series; 4 pages; date: copr. 1983			
	KE	Glory GFF-8CF and C	FF-8 Desk-Top	p Currency and Check Counter; 4 page	es; date: est	imated 1/1	4/94
	KF	Glory GFU-100 Desk-	top Currency F	itness Sorter/Counter; 2 pages; date es	timated 1/1	4/94	
	KG	GSA-500 Sortmaster b	orochure; 4 pag	es; date: estimated 1/14/94			
							_ :
EXAMINE	R			DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C. 59011(191701) DOC)

List of Pate	Form PTO-1449 (Modified) List of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket: CUMM174		Serial ?	No.: 08/864,423
				Applicant: Stromme et al.	<u></u>		
	_			Filing Date: 05/28/97		Group: unknown	
			U.S.	PATENT DOCUMENTS			
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	LA	4,250,806	02/81	Boyson et al.	101	2	
	-						
	1	<u> </u>			<u> </u>		
	T		FOREIG	N PATENT DOCUMENTS	1		
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub- Class	Translation
******	<u> </u>						Yes/ No
	LB	WO 92/17394	10/92	Internatinal (PCT)			
			<u>-</u> .				
No.		0.000					
		OTHER DOCU	MENTS (Incl	uding Author, Title, Date, Pertin	nent Pages, Etc.)		
						 	
····							
							<u>.</u>
			<u> </u>				
EXAMINE	₹			DATE CONSIDERED	- 11		

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C 59014(19)@01! DOC)

Form PTO	-1449 (mo	odified)		Application No.:	08/864,423		
LIST OF	PRIOR A	RT CITED BY APPL	ICANT	Filing Date:	May 28, 1997		
				First Named Inventor:	Lars R. Stromn	ne	
				Group Art Unit:	2112		
				Examiner:	Not Assigned		
Sheet 1 of	Sheet 1 of 1			Attorney Docket No.:	CUMM:174		
			U.S.	PATENT DOCUMENTS			
Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)
	Al	5,616,915	04/01/97	Simpkins et al.	250	221	
	A2	5,657,846	08/19/97	Schwartz	194	206	
-	A3	5,680,472	10/21/97	Conant	382	135	
	A4						
	A5						
	A6						
			FOREIC	GN PATENT DOCUMENTS			
Examiner Initial	Ref.	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
	B1						
	B2						
	В3	5					
	B4						
ž.	B5						
	В6						
	,	OTHER DOC	UMENTS (inc	cluding author, title, date, per	rtinent pages, etc.)		
Examiner nitial	Ref.	Document Information					
	Cl						
	C2						
	C3						
Ÿ	C4						
	C5						
XAMINER				DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

List of Par	Form PTO-1449 (Modified) List of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket: CUMM:	Serial	No.: 08/864,423		
				Applicant: Lars R. Stromm				
				Filing Date: May 28, 1997		Group	: 2112	
			U.S.	PATENT DOCUMENTS				
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate	
	Al	4,479,049	10/23/84	Hirose	235	279		
	-							
			· · · · · · · · · · · · · · · · · · ·					
·								
			FOREIG	N PATENT DOCUMENTS				
xaminer itial	Ref	Document Number	Date	Country	Class	Sub- Class	Translation	
							Yes/ No	
							"	
		OTHER DOCU	MENTS (Inclu	ding Author, Title, Date, Perti	nent Pages, Etc.)		
			7 32				<u> </u>	
XAMINE	R		-	DATE CONSIDERED				

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C 75508(IM9G01: DOC)

Sheet 1 of 2

Form P1	O-1449	(Modified)		Attorney Docket: CUMM:174		Serial	No.: 08/864,423
List of Pate	ents and P	ublications For Applican N DISCLOSURE STA everal sheets if necessary	TEMENT				
				Applicant: Lars R. Stromme, et al.			
			Filing Date: May 28, 1997	Filing Date: May 28, 1997		Group: 2112	
<u> </u>			U.S.	PATENT DOCUMENTS			
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	GI	5,687,963	11/97	Mennie	271	119	
	G2	5,692,067	4/97	Raterman et al.	382	135	
	G3	5.704,491	1/98	Graves	209	534	
	G4	5,724,438	3/98	Graves	382	135	
	G5	5.751.840	5/98	Raterman et al.	382	135	
	G6	5,790.693	8/98	Graves, et al.	382	135	
	G7	5.790.697	8/98	Jones et al.	382	135	
	G8	5.806.650	9/98	Mennie et al.	194	206	
	G9	5.815.592	9/98	Mennie et al.	382	135	
	G10	5,822,448	10/98	Graves et al.	382	135	
	GH	5,832,104	11/98	Graves et al.	382	135	
	G12	5.867.589	2/99	Graves et al.	382	135	
	G13	5.870.487	2/99	Graves et al.	382	135	
	G14	5.875.259	2/99	Mennie et al.	382	135	
	G15	5,905.810	5/99	Jones et al.	382	135	
			FOREIG	IN PATENT DOCUMENTS			
Examiner	Dat	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
nitial	Ref H1	JP 61-14557	4/19/86	Japan			Yes (see H6 & H7 below)
	H2	JP 54-71673	6/8/79	Japan			Yes (see H8 below)
	Н3	JP 54-71674	6/8/79	Japan			Yes (see H9 below)
	H4	JP 61-41439	9/16/86	Japan			Yes (see H10 below
	Н5	JP 56-136689	10/26/81	Japan			Yes (see H11 & H1) below)

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C: 90826(1)Y2Y01: DOCI

INFORMATIO	9 (Modified) Publications For Applicant's ON DISCLOSURE STATEMENT several sheets if necessary)	Attorney Docket: CUMM:174	Serial No.: 08/864,423		
(030	,	Applicant: Lars R. Stromme, et al.			
		Filing Date: May 28, 1997	Group: 2112		
,	OTHER DOCUMENTS (In	cluding Author, Title, Date, Pertinent Page	s, Etc.)		
Н6	First Translation of JP 61-14557				
H7	Second Translation of 61-14557 (G	lory)			
Н8	Translation of JP 54-71673				
Н9	Translation of JP 54-71674				
H10	Translation of JP 61-41439				
HII	First Translation of JP 56-136689				
H12	Second Translation of JP 56-136689	89 (Glory)			
H13	Billcon D-202/204 Service Manual	al (cover marked 630229) (Japanese)			
H14	Translation of Billcon D-202/204 Sc	ervice Manual - (H13)			
H15	Billeon D-202, D204 Operator's Ma	inual (cover marked 611215) (Japanese)			
H16	First Translation of Billcon D-202, I	D204 Operator's Manual (H15)			
Н17	Second Translation of Billcon D-20.	2. D204 Operator's Manual (H15) (Glory)			
H18	Banking Machine Digest No. 31 (las	st page of H19 translation has a date of 12/5/8	8) (Japanese)		
H19	First Translation of Banking Machin	ne Digest No. 31 (H18)			
H20	Second Translation of Banking Mac	hine Digest No. 31 (H18) (Glory)			
H21	Third Translation of Banking Machi	ine Digest No. 31 (H18)			
H22	Cummins-Allison Corp. v. Glory U	S.A., Inc., N.D. III.			
EXAMINER		DATE CONSIDERED			

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 90826(1Y2Y01).DOC)

							Sheet 1011
(Modification List of Pate	{PRIVATE }{PRIVATE } Form PTO-1449 (Modified) List of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket: CUMM:174—1 9 th IDS for CUMM:174		Serial P	No.: 08/864,423
	(USC SC	everal sheets if hecessary	,	Applicant: Lars R. Stromme, et al.		1	
			Filing Date: May 28, 1997 November 1, 1999 (CPA	Group:	Group: 3652		
			U.S. P	PATENT DOCUMENTS		<u>.</u>	
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub- Class	Filing Date if Appropriate
	I.1	4,905,840	03/90	Yuge et al.	209	534	
	1.2	5,012,932	05/91	Omura et al	209	534	
	1.3	5,105,364	04/92	Kawamura et al	364	478	
	1.4	5,146,067	09/92	Sloan et al	235	381	
	1.5	5,183,142	02/93	Latchinian et al	194	206	
	1.8	5.297,030	03/94	Vassigh et al	364	405	
	1.7	5,408,417	04/95	Wilder	364	479	
	1.8	5,553,320	09/96	Matsuura et al	235	379	
	1.9	5.639.081	06/97	Hatamachi et al.	271	177	
	1.10	5,912.982	06/99	Munro et al	382	135	
					<u> </u>		
			FOREIGN	N PATENT DOCUMENTS	1 1	ı	
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
		OTHER DOCK	DATENITE (I)	Line Author Title Date Dordinant F	Dagas Eta)		
		OTHER DOCK	DIVIEIN 13 (HICH	uding Author, Title, Date, Pertinent F	ages, Eic.)		
						···· = =	
-							

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. C: 99644(24VW01:DOC)

Form PTO-1449 (modifice)	Atty. Docket No. CUMM1741 (47171-00174USC1)	Serial No. 08/864,423
List of Patents and Publications for Applicant's 10 TH INFORMATION DISCLOSURE STATEMENT	Applicant Stromme, Lars R. et al.	
Page 1 of 1	Filing Date: 05/28/97; 11/0199 (CPA)	Group: 3652

				U.S.	Patent Docume	ents				
Exam. Init.	Ref Des		ument mber	Date	Name	Class	Sub Class	Filing Date if App.		
	J01	4,707,	843	11/17/87	McDonald et al.	377	8			
				Foreig	ın Patent Docui	ments				
Exam. Init.		Ref. Document Date Country Class Sub Tourist Class					Translation Yes/No			
	<u> </u>						<u> </u>			
		Other	Art (Ind	cluding Au	thor, Title, Date	Pertinent	Pages, Et	tc.)		
Exam. Init.	Ref. Des.				Citatio	on				
	J02	Glory Inst	ruction Ma	inual for GFR-1	00 Currency Reader Co	unter (8/15/95)				
	J03	Description	n of Toshi	ba-Mosler CF-4	20 Device; estimated 1	989				
	J04		Currency Systems International, Medium Speed Currency Sorting Family, CPS 600 and CPS 900; 4 pages; date: copyr. 1994							
	J05	Currency S 1994	Currency System Int'l, Mr. W. Kranister in Conversation With Richard Haycock; pages 1-5; dated: estimated 1994							
	J06	Descriptio	Description of Currency Systems International's CPS 600 and CPS 900 devices; date: estimated 1994							
	J07	Glory GSA	A-500 Sorti	master brochure	; 2 pages; date: 1/14/94	1				
	J08	Glory UF-	ID brochur	e; 2 pages; date	estimated before 8/9/9	94				
	J09	Currency S	Systems In	ternational/Curr	ency Processing System	ns, CPS 300; 4 pa	ges; date: cop	yr. 1992		
_	J10	Glory GFI	3-200/210/	220/230, Desk-	Top Bank Note Counter	; 2 pages; date:	estimated before	re 8/9/94		
	Jll	News Prod	luct News	by Toyocom, "T	oyocom Currency Cour	iter Now Reads I	Oonominations	" (9/26/94) (1 page)		
	J12	Brochure l	y Toyocor	n, "New Curren	cy Counter with Denorr	nination Recognit	ion, Toyocom	NS" (9/26/94) (1 page)		
	J13	Toyocom (Currency C	Counter, Model N	NS-100, "Operation Gu	ide (Preliminary)	" (6/13/95)			
	J14	Brochure o	of Mosler I	Model CS 6600	Optical Currency Coun	ter/Sorter, 4 page	es, copyr. 1992			
	J15	Toshiba-M 10; 4-10; a		rator's Manual f	or CF-420 Cash Settler	nent System; pps	1 to C-3, copy	т. 1989 (See eg. pp. 3-		
	J16	Currency S	Systems In	ternational, CPS	1200; 4 pages; date; co	орут. 1992				
	J17			Systems, The pachine, p. 3)	rocessing of money and	l documents;" da	te: copyr. 198'	7 (See e.g. 3120		
	J18	Chp. 7 of	Mosler CF	-420 Cash Mana	gement System, Opera	tor's Manual; cop	руг. 1989			
	J19	Drawings	of portions	of Moler CF-42	20 Cash Management S	ystem (FIGs. A-C	and descripti	on of the same; 1989)		
	J20	Cummins-	Allison Co	orp. v. Glory U.S	5.A., Inc., N.D., III.					

EXAMI	NER:	DATE CONSIDERED.				
		DATE CONSIDERED:				
	J20	Cummins-Allison Corp. v. Glory U.S.A., Inc., N.D., Ill.				
	J19	Drawings of portions of Moler CF-420 Cash Management System (FIGs. A-C and description of the same; 1989)				
	J18	Chp. 7 of Mosler CF-420 Cash Management System, Operator's Manual; copyr. 1989				

Form PTO-1449 (modified)	Atty. Docket No. 47171-00174USC1 (CUMM:174—1)	erial No. 08/864,423	
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT	Applicant Stomme et al		
Page 1 of 2	Filing Date: May 28, 1997 November 1, 1999 (CPA) June 13, 2000 (CPA)	Group: 3652	

	U.S. Patent Documents							
Exam. Init.	Ref. Des.	Document Number	Date	Name		Class	Sub Class	Filing Date if App.
	K01	4,114,804	09/78	Jones et al		235	476	
	K02	4,179,685	12/79	O'Maley		340	146.3	
	K03	4,275,874	06/81	DiBlasio		271	187	
	K04	4,386,432	05/83	Nakamura et al		382	7	
-	K05	4,513,439	04/85	Gorgone et al		382	7	
	K06	4,532,641	07/85	Nishimura		377	14	
	K07	4,559,452	12/85	Igaki et al		250	560	
		· · · · · · · · · · · · · · · · · · ·	Foreign	Patent Docum	ne	ents		
Exam. Init.	Ref. Des.	Document Number	Date	Country	C	Class	Sub Class	Translation Yes/No
	K08	WO81/02111	04/81	PCT				
	K09	EP0130824A2	06/84	EPO				
	K010	EP0130825A2	06/84	EPO				
	K011	EP0132329A2	06/84	EPO				
	K012	EP0077464A2	09/82	EPO				
	K013	EP0206675B1	06/86	EPO				
	K014	EP0253935A2	10/86	ЕРО				
	K015	EP0264125A1	10/87	ЕРО				
	K016	EP0338123A2	11/88	ЕРО				
	K017	EP0342647A2	05/89	EPO				
	K018	DE2659929C3	11/77	Germany				
	K019	DE2935668C2	09/79	Germany				·
	K020	GB2061232A	05/81	United Kingdom				
	K021	GB2119138A	11/83	United Kingdom				

\mathbf{F}	XA	М	IN	ER	:

DATE CONSIDERED:

EXAMIN'ER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Japan

Japan

06/79

02/81

JPA54-71673

JPA56-16287

Yes

Yes

K022

K023

Form PTO-1449 (modified)	Atty. Docket No. 47171-00174USC1 (CUMM:174—1)	Serial No. 08/864,423	
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT	Applicant Stomme et al		
Page 2 of 2	Filing Date: May 28, 1997 November 1, 1999 (CPA) June 13, 2000 (CPA)	Group: 3652	

	K024	JP63-271687	11/88	Japan				
Other Art (Including Author, Title, Date Pertinent Pages, Etc.)								
Exam. Init.	Ref. Des.	Citation						
	K025	JP "Banking Machine Digest, No. 31, 1989 - Translation						
	K026	Operation Manual of the D-202, D-204 Mixed Paper Currency Counter of Billcon, Co., Ltd. – Translation Service Manual of the D-202, D-204 Mixed Paper Currency Counter of Billcon Co., Ltd. – Translation						
	K027							
İ				-				

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified	Atty. Docket No. 47171-00174USC1 (CUMM:174—1)	Serial No. 08/864,423
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT	Applicant Stromme et al.	
Page 1 of 1	Filing Date: May 28, 1997	Group: 3652

		7	May 28, 199		Page 1 of 1		
			S. Patent Documents	U.			
	Sub Class	Class	Name	Date	Document Number	Ref. Des.	Exam. Init.
5	556	250271	Bercovitz et al.	05/90	4,922,109	G.1	
	<u> </u>						
	ļ <u>.</u>						
		he .	ign Patent Document	For			••••
Translation Yes/No	Sub Class	Class	Country	Date	Document Number	Ref. Des.	Exam. Init.
			United Kingdom	07/80	GB 2,038,063A	H.1	
	-						

·	1	<u> </u>					
		tinent Pages, Etc.)	<u> </u>	Art (Including A	Other A		<u>. </u>
Citation / Translation of EP 0 077 464 A2						Ref. Des.	Exam. Init.
						I.1	
Translation of EP 0 342 647 A2						I.2	
	.						
			Citati A2	EP 0 077 464	Translation of I	Des.	

EXAMINER:	DATE CONSIDERED:
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITA	TION IS IN CONFORMANCE WITH MPEP609: DRAW LINE THROUGH